ABSTRACT

An Accessible User Interface is designed or tailored specifically to a user's disability to maximize access to information. Cross-functional Product Design allows for a manageable subset of core features needed by people with disabilities

5   to access information contained in print and electronic media. An Accessible Feature Design Template is an item-by-item description of the specific features that must be considered when designing an Accessible User Interface product including low vision, blind, learning disabled, mobility impaired, deaf and hard-of-hearing. The Accessible User Interface includes specific features that are matched to the

10 individual's specific needs. The Accessible User Interface of the present invention includes embodiments tailored to each individual's disability or disabilities to provide a person with certain types of sensory, cognitive, or physical disabilities to access a computer or electronic device in a manner functionally equivalent to the user interface experienced by the non-disabled user.

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